

## ABSTRACT

In an electrode substrate 1, the surface of a metal circuit layer 12 is covered and  
5 insulated by an insulating layer 14. In a photoelectric conversion element that uses this  
electrode substrate 1, the metal circuit layer is reliably shielded from an electrolyte  
solution or the like so that corrosion and leak current thereof is effectively prevented, and  
the photoelectric conversion efficiency can be improved. The insulating layer 14 is  
preferably made of a material that contains a glass component, and is particularly  
10 preferably formed by printing a paste that contains glass frit. The metal circuit layer 12  
is preferably formed using a printing method.